

**METHOD AND APPARATUS FOR
DYNAMICALLY ASSIGNING A HOME AGENT**

ABSTRACT

- 5 A method and apparatus for dynamically assigning a home agent to a mobile station for a mobile IP session. The method and apparatus allow the telecommunications network to assign the home agent that is best able to serve the mobile station. This is achieved by utilizing a predetermined IP address that
- 10 indicates to the network components, such as the packet-switched data network, the home agent, the home authorization, authentication, and accounting server, and the like, that the mobile station is requesting a dynamically assigned home agent.

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